Princess Nora University CBUS 214

Community College Assignment # 3

Department of Computer Science & Information Technology 2nd Semester 1435 – 1436 H

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| --- | --- |
| **Student Name** |  |
| **Student ID** |  |
| **Section** | 31L |

**Homework 3**

**Due Date: 15/4/2015**

1. Write the following data Starting from row A1:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Team Name | Round 1 | Round 2 | Total | Prize | Free meal | Round1/Round2 |
| Team A | 7 | 3 |  |  |  |  |
| Team B | 4 | 9 |  |  |  |  |
| Team C | 3 | 4 |  |  |  |  |
| Team D | 2 | 0 |  |  |  |  |

1. In Total Column (Column D),Calculate the total Round by the following formula:

Total = Round1 + Round2

1. In “Prize ” Column (Column E), write a nested **IF** Function to test

If the Total >10 the prize will be “Gold”.

If the Total >8 the prize will be “Silver”.

If the Total <8 the prize will be “No prize”.

1. In “Free meal” Column (Column F), Use **IF** Function with **OR** Function to test if the Total >12 or prize=”Silver”.

If the Condition is True, Free meal will be “Yes”

IF the condition is False, “No” is written.

1. By Using the Conditional Format, create a new rule that highlight the Free meal that’s equal to “Yes”, the format will be font style is **Bold** and underline is single.
2. Add **IFError** Function to divide Round1/Round2. IF there is an error, “an error occurred” will be displayed.
3. In cell A7 write “Number of teams that didn't win”
4. In B8 , Calculate the number of Teams that didn’t get any prize by using “COUNTIF”

**Before you print:**

* Go to FORMULAS tab and click show formulas

